Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 31 Aug 2023 until 23:59 on Friday 01 Sep 2023

Forecast Issued on Wednesday 30 Aug 2023 at 15:06 by Met Office Aberdeen

Confidence: Generally high for the next few days, but some doubt about the amount of cloud and rain on Sunday.

Headline for Thursday 31 Aug 2023: Mainly dry and bright with some sunshine and light winds.

Mountain weather hazards on Thursday 31 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Thursday 31 Aug 2023

Weather: Dry overnight with some clear spells, chilly with perhaps a ground frost in some sheltered glens. A dry and bright day will follow with the best of the sunshine likely across the Angus and Aberdeenshire hills.

Chance of cloud-free hill tops above 800m: 80%.

Low Cloud and visibility: Mainly small amounts of cloud bases 700-900m. Very good visibilities.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 31 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/8 NE	5/6 SE	3/5 S	5/8 E	7/10 SE	8/13 SE	9/13 SE	8/11 SE	6/9 SE
900	4/6 NE	3/4 SE	3/5 S	4/6 E	6/9 SE	8/12 SE	9/13 SE	7/10 SE	4/7 SE
600	2/3 SW	2/3 SW	1/3 S	3/6 NE	6/9 SE	7/12 SE	8/13 S	5/8 SE	3/5 S
300	2/3 NW	2/4 W	1/4 W	1/4 E	5/8 SE	6/11 SE	6/12 SE	4/8 E	2/5 E
Glen	1/3 NW	3/4 W	2/4 W	2/4 S	5/8 E	5/10 SE	5/10 E	4/6 NE	2/5 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/2	4/3	4/3	5/4	7/5	8/6	7/5	6/3	4/2
900	6/4	6/5	6/4	7/6	9/8	10/8	9/7	7/5	6/4
600	7/7	6/6	6/6	9/9	12/11	13/12	11/10	9/7	7/6
300	8/7	6/6	6/6	12/12	15/14	16/14	14/12	10/9	8/8
Glen	8/7	7/6	6/6	13/13	16/15	16/15	14/13	10/9	9/8
Freezing Level*	1800m	1700m	1700m	1700m	1800m	1900m	1800m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Friday 01 Sep 2023
Weather: Dry with clear spells overnight. A bright day will follow with some lengthy spells of sunshine for most ranges. Clouding over across the Aberdeenshire and Angus hills later in the afternoon, feeding in across the Perthshire hills and Ochils during the evening.

Maximum wind: Easterly 10-15 mph.

Chance of cloud-free hill tops above 800m: 90%, becoming locally 20% across most ranges later in the afternoon and during the evening.

Low Cloud and visibility: Summits largely clear of cloud, but scattered to broken cloud, base 400-600m feeing in across the Aberdeenshire and Angus hills later in the afternoon reaching the Ochils and Perthshire hills during the evening. Visibilities very good.

Temperature: **Glens:** Plus 2 rising to17 Celsius.
At 800m: plus 7 rising to12 Celsius
Freezing level: Above the summits.

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